

**Remarks/Arguments**

The Examiner issued a Restriction among:

- the claims of Group I directed to a method of synthesizing composite material comprised of a highly ordered colloidal crystal and a substrate, classified in class 427, subclass 282;
- the claims of Group II directed to a method of synthesizing composite material of a colloidal crystal and a substrate, classified in class 427, subclass 240;
- the claims of Group III directed to a method of synthesizing composite material comprised of a colloidal crystal and a substrate, classified in class 427, subclass 282, 255.27, or 372.2;
- the claims of Group IV directed to a method of synthesizing composite material of a colloidal crystal and a substrate and a method for producing a film of colloidal particles on a planar surface of a substrate, classified in class 427, subclass 430.1;
- the claims of Group V directed to a method of synthesizing composite material comprised of a colloidal crystal and a substrate, classified in class 427, subclass 261; and
- the claims of Group VI directed to a method of producing a

Appl. No. 10/660,588

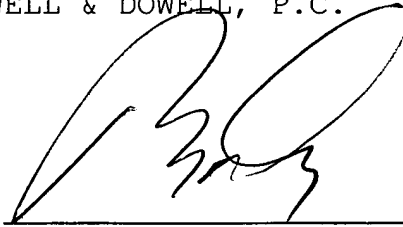
Lincoln Log Wood Pile superlattice, classified in class 427,  
subclasses 256+ or 202.

The Applicants have elected to proceed with the claims of Group IV. Since the shortened statutory period for reply has expired, a petition for a two month extension of time and the requisite fee are submitted herewith. Should the Examiner have any questions regarding this matter, the Examiner may contact the undersigned attorney for purposes of further expediting the prosecution of this application.

Respectfully submitted,

DOWELL & DOWELL, P.C.

By



Ralph A. Dowell, Reg. No. 26,868

Date: November 9, 2006

DOWELL & DOWELL, P.C.  
Suite 406, 2111 Eisenhower Ave.  
Alexandria, VA 22314  
Telephone - 703 415-2555  
Facsimile - 703 415-2559  
E-mail - [dowell@dowellpc.com](mailto:dowell@dowellpc.com)